

CROWELL & MORING, L.L.P.
P.O. Box 14300
Washington, D.C. 20044-4300
(202) 624-2500

February 28, 2002

J1040 U.S. PRO
10/084473
02/28/02

Box PATENT APPLICATION

Commissioner for Patents
Washington, D.C. 20231

Re: New U.S. Patent Appln.
Our Ref: 381NP/50961

Sir:

Transmitted herewith for filing is the patent application of:

Mitsutoshi ABE, Shigeru YUMIYAMA, Kazuyuki MORI

entitled: **ELECTRICAL EQUIPMENT FOR MOUNTING ON
VEHICLES, ELECTRICAL MACHINES, AND
MANUFACTURING METHODS OF THE SAME**

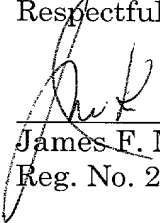
Enclosed are:

1. Specification, including 23 claims (pages 21, plus specification front page).
2. 2 Sheets of X Formal Informal drawings showing Figs. 1-3(B)
3. X Declaration and Power of Attorney (**executed**).
4. Preliminary Amendment (16 pages).
5. Assignment of the invention to Hitachi, Ltd. and Hitachi Engineering Car Co., Ltd.
6. Certified copy of Priority Document 2001-237469, filed in Japan, on August 6, 2001, the priority of which is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55.
7. X Information Disclosure Statement w/6 references.
8. The filing fee has been calculated as shown below:

Basic Fee					\$370/740	= \$740.00
Total Claims	35	-	20	=	15	x \$9/18 = \$270.00
Independent Claims	7	-	3	=	4	x \$42/84 = \$336.00
Multiple Dependent Claim Presented					\$140/280	= \$
Total Filing Fee						<u>\$1346.00</u>

Two checks in the amount of \$1346.00 for the filing fee and \$40.00 for the assignment recording fee are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket 381NP/50961). A duplicate copy of this sheet is enclosed.

Respectfully submitted,


James F. McKeown
Reg. No. 25,406

JFM/lw